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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590 07/24/2009

Cathryn Campbell McDERMOTT, WILL & EMERY 4370 La Jolla Village Drive, Suite 700 San Diego, CA 92122 EXAMINER

RAWLINGS, STEPHEN L

ART UNIT PAPER NUMBER

1643 DATE MAILED: 07/24/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/782.627	02/18/2004	John C. Reed	66821-276	5834

TITLE OF INVENTION: NOVEL BAG PROTEINS AND NUCLEIC ACID MOLECULES ENCODING THEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$755	\$300	\$0	\$1055	10/26/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

ppropriate. All further ndicated unless correcte naintenance fee notifica	ed below or directed oth	g the Patent, advance or erwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees wi condence address;	ll be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND		Fee(s	s) Transmittal. This rs. Each additional	certif paper	icate cannot be used for	domestic mailings of the or any other accompanying tor formal drawing, must		
	7590 07/24	/2009			Certi	ificate	of Mailing or Transn	nission
	bell WILL & EMERY illage Drive, Suite 7	00		I here State addre trans	eby certify that this s Postal Service wi essed to the Mail	Fee(s th suf Stop	s) Transmittal is being ficient postage for first ISSUE FEE address a 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile
San Diego, CA 9	92122							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	APPLICATION NO. FILING DATE		FIRST NAMED INVEN		TOR ATTORNEY		RNEY DOCKET NO.	CONFIRMATION NO.
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		INS AND NUCLEIC AC	PUBLICATION FEE D		PREV. PAID ISSUE	CCC	TOTAL FEE(S) DUE	DATE DUE
APPLN. TYPE	SMALL ENTITY			UE	\$0	FEE	\$1055	
nonprovisional			\$ 0		\$1055	10/26/2009		
EXAMINER ART UNIT			CLASS-SUBCLASS					
RAWLINGS,		1643	435-006000					
. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a s registered attorney 2 registered patent	nting on the patent front page, list unes of up to 3 registered patent attorneys OR, alternatively, me of a single firm (having as a member a attorney or agent) and the names of up to ed patent attorneys or agents. If no name is name will be printed.				
PLEASE NOTE: Unl	less an assignee is identi h in 37 CFR 3.11. Comp	A TO BE PRINTED ON The fied below, no assignee eletion of this form is NO	data will appear on th	ne pa g an a	tent. If an assigned ssignment.			ocument has been filed for
lease check the appropr	iate assignee category or	categories (will not be pr	inted on the patent):		Individual 🖵 Cor	porati	on or other private gro	up entity Government
a. The following fee(s): Issue Fee Publication Fee (N Advance Order - 4	ermitted)	4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
_ ~ .	tus (from status indicated s SMALL ENTITY statu		☐ b Applicant is no	long	er claiming SMAL	I ENT	ΓΙΤΥ status. See 37 CF	(R 1.27(α)(2)
NOTE: The Issue Fee an	d Publication Fee (if requ		d from anyone other th	_	-			e assignee or other party in
Authorized Signature					Date			
Typed or printed name					-			
This collection of inform n application. Confiden ubmitting the completed nis form and/or suggesti Sox 1450, Alexandria, V Nexandria. Virginia 223	tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM	or restindivi	etain a benefit by th mated to take 12 m dual case. Any con ; U.S. Patent and T THIS ADDRESS.	e publ inutes nment `raden SENI	ic which is to file (and to complete, including s on the amount of tim nark Office, U.S. Depa D TO: Commissioner fo	by the USPTO to process) g gathering, preparing, and he you require to complete rtment of Commerce, P.O. for Patents, P.O. Box 1450,

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			ART UNIT PAPER NUMBER		
			1643		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 140 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 140 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)					
Examiner-Initiated Interview Summary	10/782,627	REED ET AL.					
Examiner-indated interview Summary	Examiner	Art Unit					
	Stephen L. Rawlings	1643					
All Participants:	Status of Application:						
(1) <u>Stephen L. Rawlings</u> .	(3)						
(2) <u>Deborah L. Cadena</u> .	(4)						
Date of Interview: 8 July 2009	Time:						
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applica Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description:	nt's representative)						
Part I.							
Rejection(s) discussed: N/A							
Claims discussed: 2-5							
Prior art documents discussed: N/A							
Part II.							
SUBSTANCE OF INTERVIEW DESCRIBING THE GENER The Examiner proposed entry of an examiner's amendment, which Cadena authroized entry of the proposed amendment.							
Part III.							
 It is not necessary for applicant to provide a separate redirectly resulted in the allowance of the application. The of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate redid not result in resolution of all issues. A brief summary 	e examiner will provide a writte ecord of the substance of the	en summary of the substance interview, since the interview					
(A	pplicant/Applicant's Representati	ive Signature – if appropriate)					